



CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" Mailing Label No. EM033395473US, Date of Deposit July 17, 1997.
I hereby certify that this paper or fee is being deposited with the United States Postal
Services "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the
date indicated above and is addressed to the Assistant Commissioner for Patents,
Washington, D.C. 20231

Helen A. Ford

(Typed or Printed Name of Person Mailing Paper or Fee)


(Signature of Person Mailing Paper or Fee)

PATENT
Attorney Docket No. 17882.706

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT
APPLICATION TRANSMITTAL LETTER

Asst. Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

Sir:

Enclosed for filing is [] an original patent application, [] a continuation-in-part patent application, or [x] a patent application claiming the benefit of Provisional Application No: 60/037,283 filed February 4, 1997, by Richard Wisniewski, Leonidas Cartwright Leonard, for **FREEZING AND THAWING VESSEL WITH THERMAL BRIDGE FORMED BETWEEN HEAT EXCHANGE MEMBERS.**

No. of pages in Specification: 28; No. of Claims: 35.

No. of Sheets of Drawings: 18; Formal: , Informal: X.

Also enclosed are:

- a claim for foreign priority under 35 U.S.C. §§ 119 and/or 365 in
- a separate document the declaration;
- a certified copy of the priority document;
- an Associate Power of Attorney;
- a verified statement(s) claiming small entity status;
- an Assignment document and form PTO-1595.

The declaration of the inventor(s) also is enclosed will follow.

The fee has been calculated as follows:

CLAIMS					
	NO. OF CLAIMS		EXTRA CLAIMS	RATE	FEE
Basic Application Fee					\$770.00
Total Claims	35	MINUS 20 =	15	\$22.00=	\$330.00
Independent Claims	1	MINUS 3 =	0	\$80.00=	\$0
If multiple dependent claims are presented, add \$260.00					0
Total Application Fee					\$1,100.00
If verified statement claiming small entity status is enclosed, subtract 50% of Total Application Fee					
Add Recording Fee of \$40.00 if Assignment document is enclosed					0
TOTAL APPLICATION FEE DUE					\$1,100.00

A check in the amount of \$____ is enclosed.
 Charge \$1,100.00 to Deposit Account No. 23-2415.

The Commissioner is hereby authorized to charge any additional fees that may be required by this paper, and to credit any overpayment, to Deposit Account No. 23-2415
(Our Docket No. 17882-706). A duplicate of this paper is enclosed.

Please direct all correspondence concerning the above-identified application to the following address:

Paul Davis
Wilson Sonsini Goodrich & Rosati
650 Page Mill Road
Palo Alto, CA 94304

By

Respectfully submitted,
WILSON SONSINI GOODRICH & ROSATI
Paul Davis
Registration No. 29,294

650 Page Mill Road
Palo Alto, CA 94304-1050
(415) 493-9300
Date: July 17, 1997